

TOP SECRET SET 6860

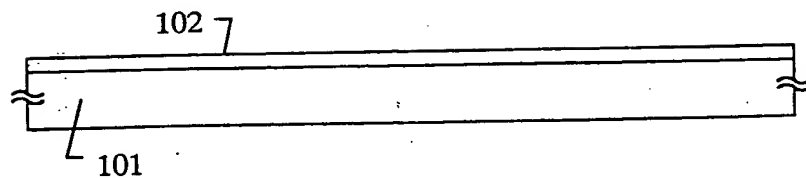


FIG. 1A

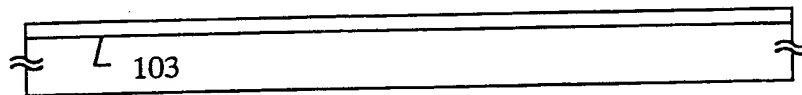


FIG. 1B

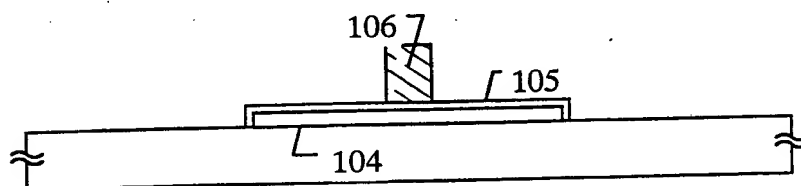


FIG. 1C

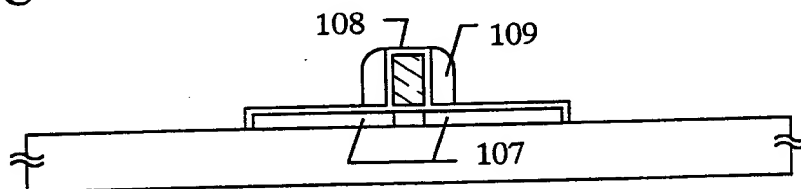


FIG. 1D

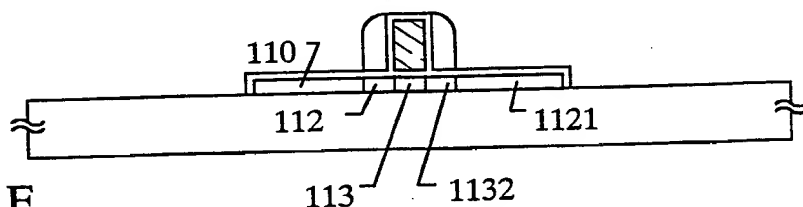


FIG. 1E

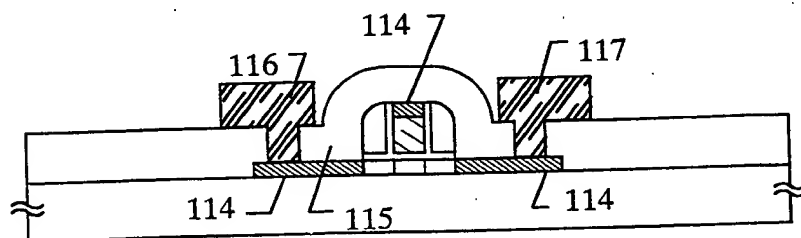


FIG. 1F

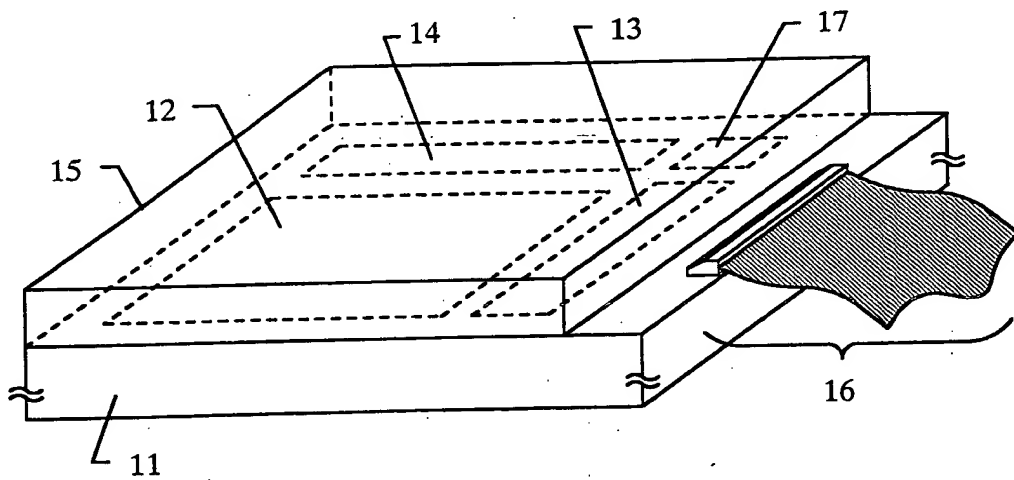


FIG. 2A

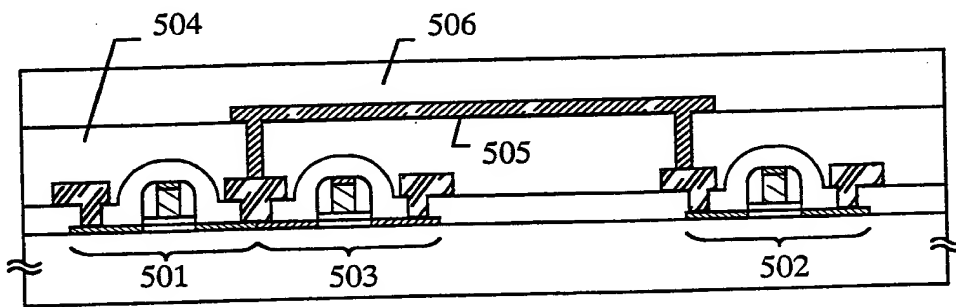


FIG. 2B

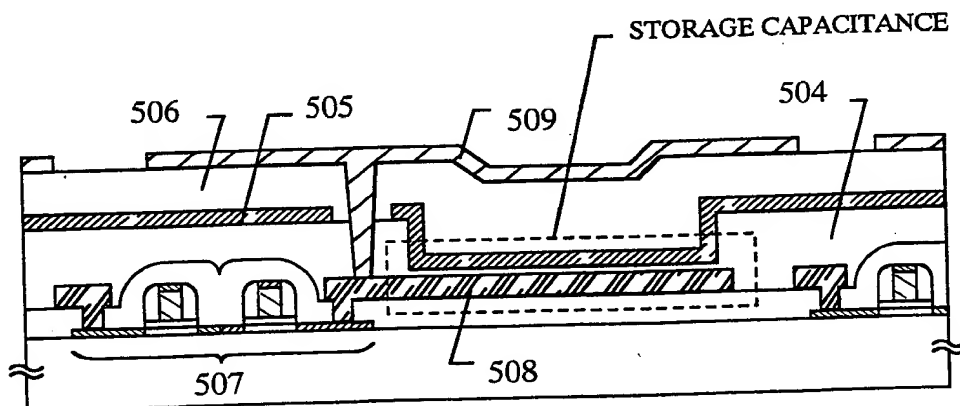


FIG. 2C

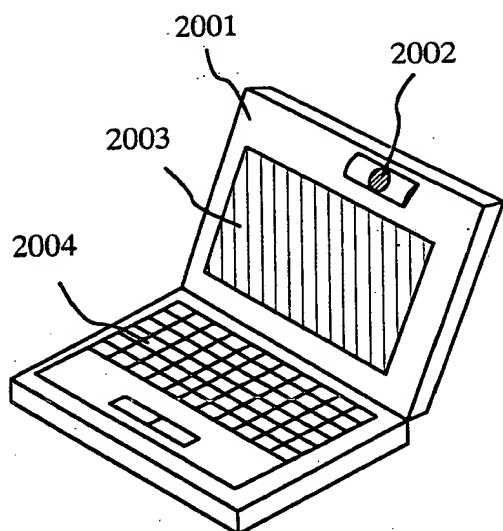


FIG. 3A

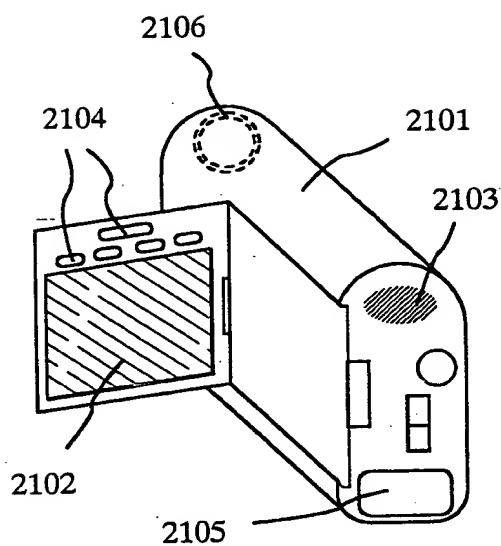


FIG. 3B

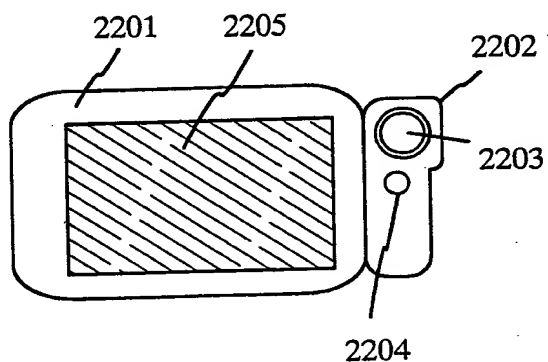


FIG. 3C

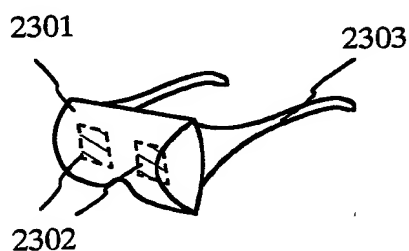


FIG. 3D

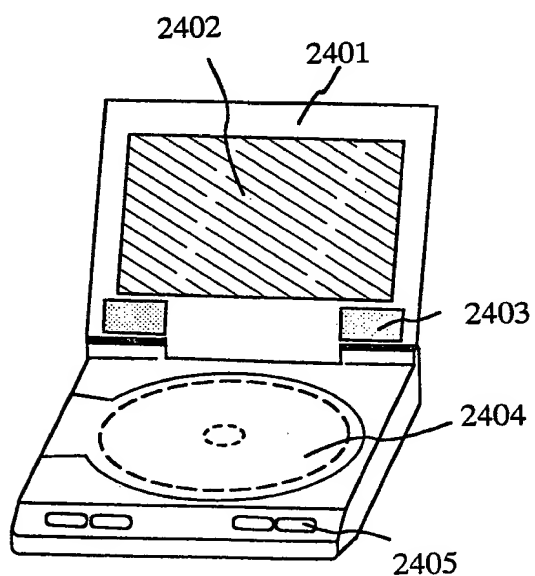


FIG. 3E

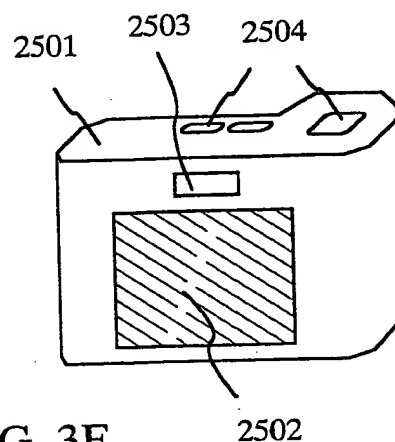


FIG. 3F

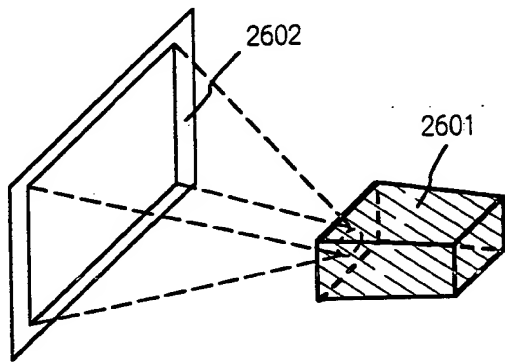


Fig. 4A

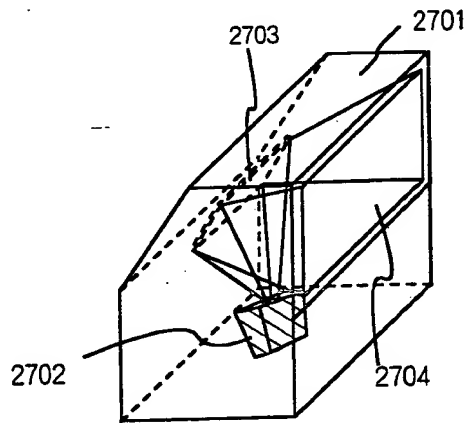


Fig. 4B

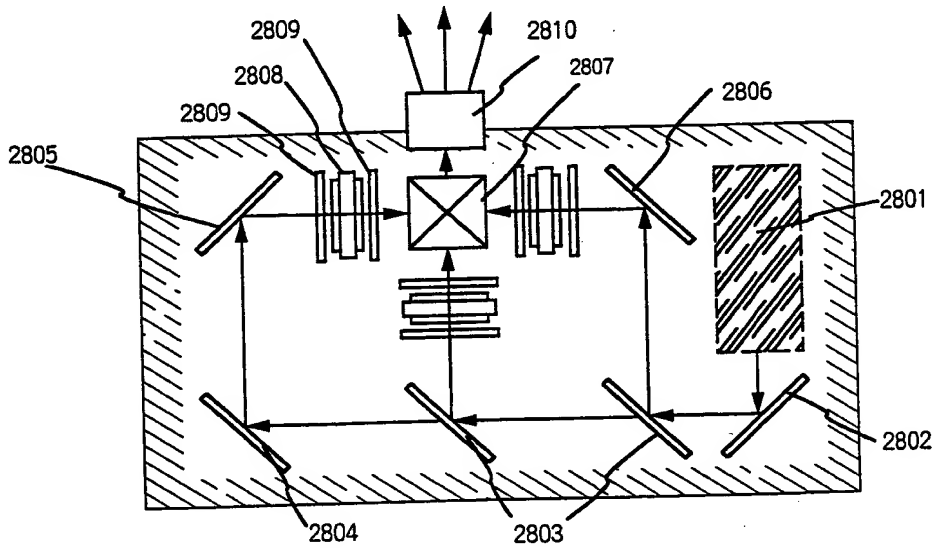


Fig. 4C

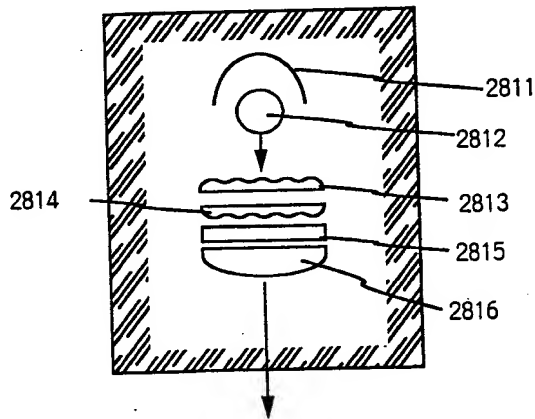


Fig. 4D

OBSERVATION REGION	BEFORE HIGH TEMPERATURE ANNEALING	AFTER HIGH TEMPERATURE ANNEALING
1	13.623	40.925
2	20.027	51.126
3	20.629	59.364
4	21.798	48.539
5	16.666	55.341
6	15.097	46.510
7	13.120	57.655
8	14.035	51.120
9	12.599	54.416
10	20.699	36.945
MINIMUM VALUE (%)	12.60	36.95
MAXIMUM VALUE (%)	21.80	59.36
AVERAGE VALUE (%)	16.83	50.19
STANDARD DEVIATION $\sigma$	3.61	7.18

Fig. 5 Bearing Ratio (%) at (P-V value)/2

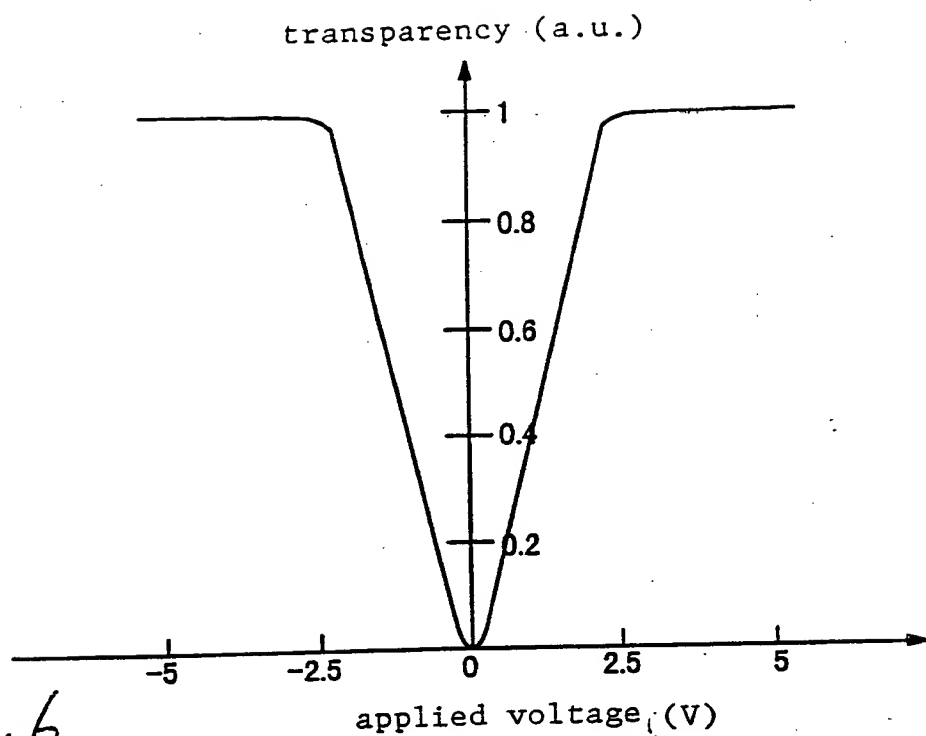


Fig. 6

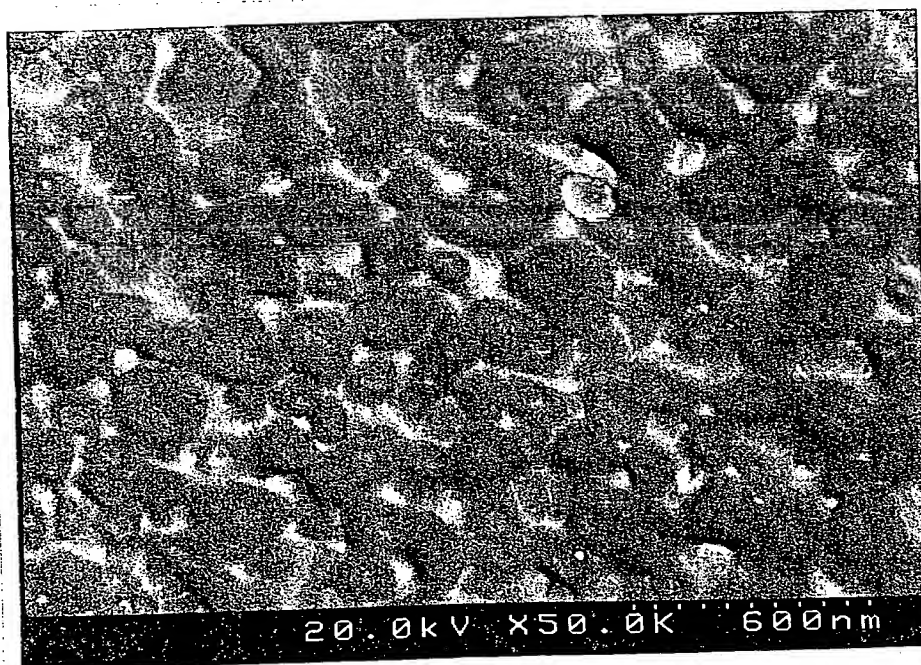


Fig. 7

(Before High Temp. Annealing)

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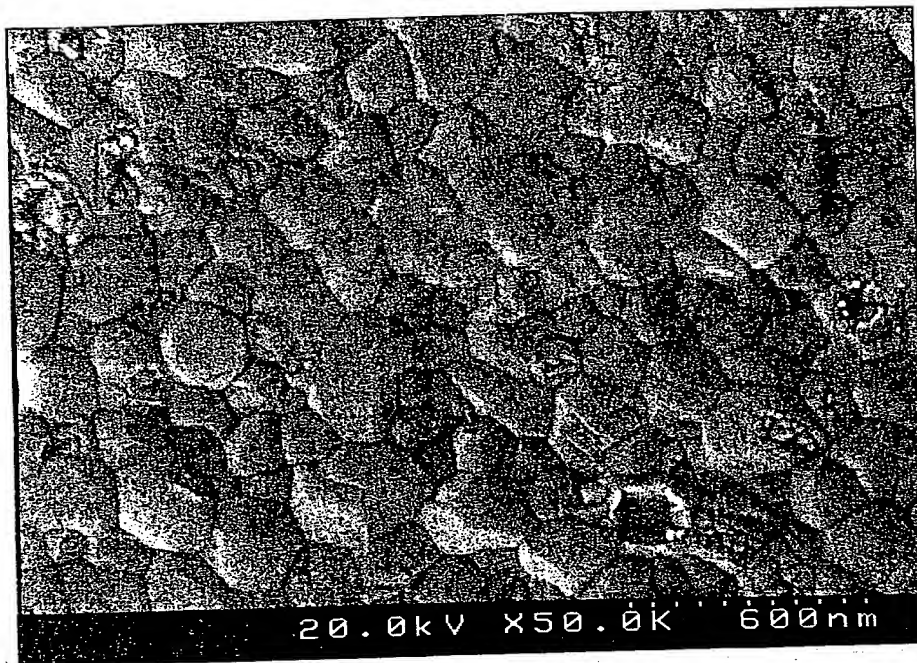


Fig. 8

(After High Temp.  
Annealing)

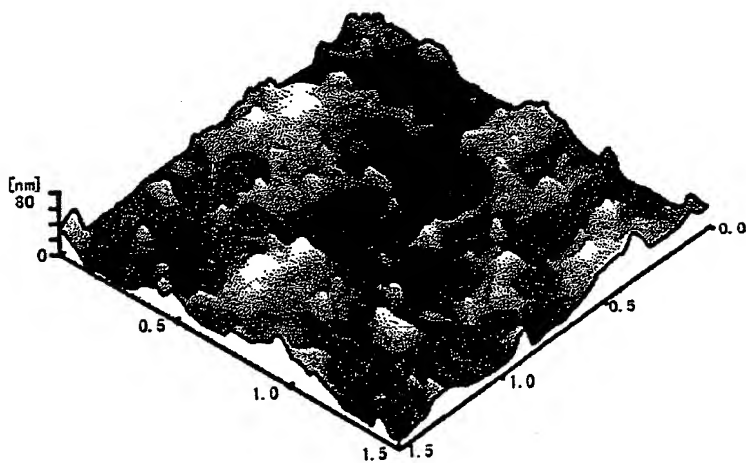
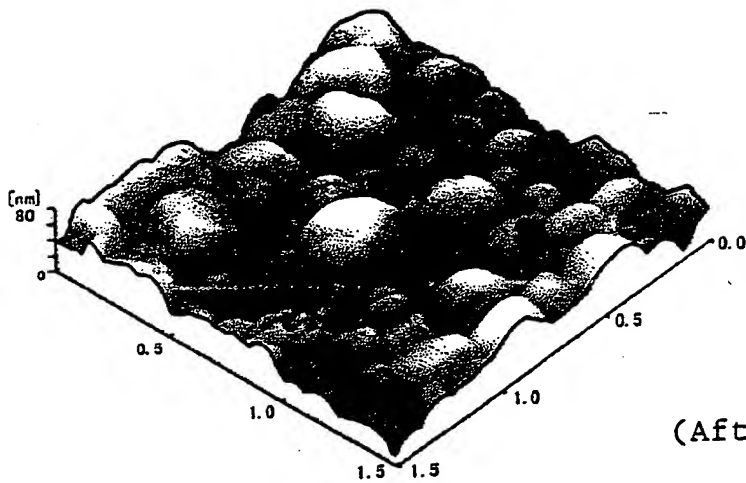
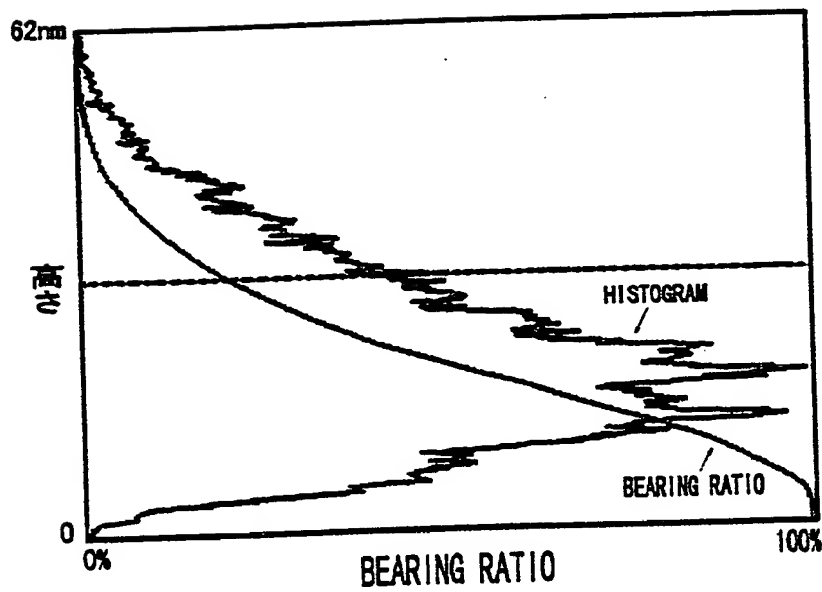


Fig. 9

(Before High Temp. Anneal)



*Fig. 10*  
(After High Temp. Annealing)



*Fig. 11*  
(Before High Temp. Annealing)

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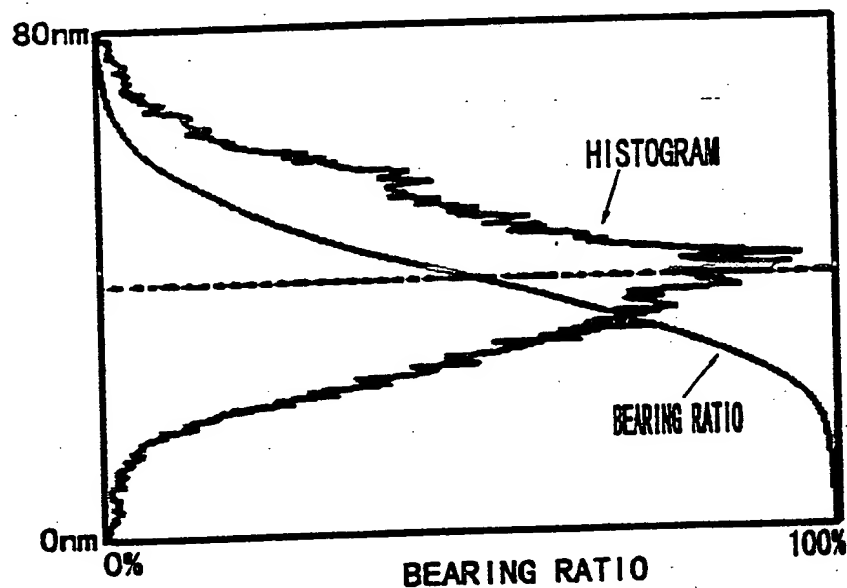


Fig. 12

(After High Temperature Annealing)